

FIG.\_4A

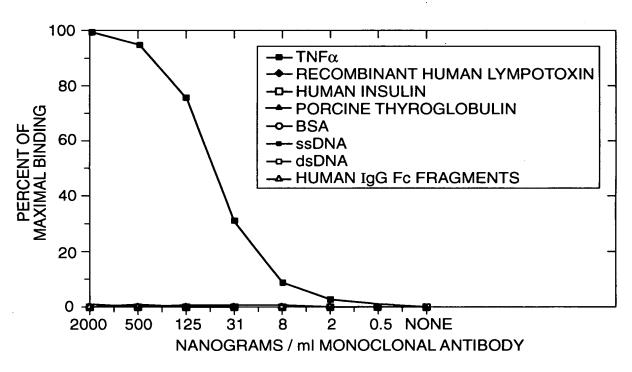


FIG.\_4B

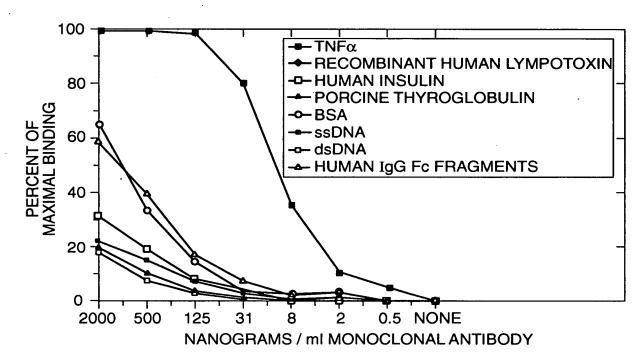


FIG.\_4C

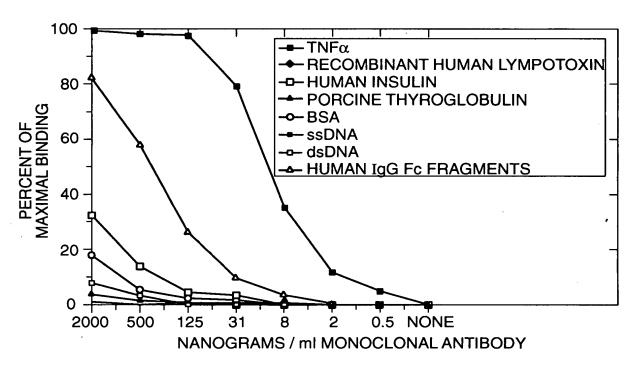


FIG.\_4D

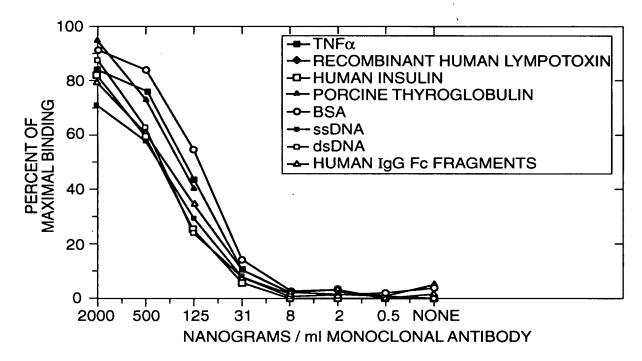


FIG.\_4E

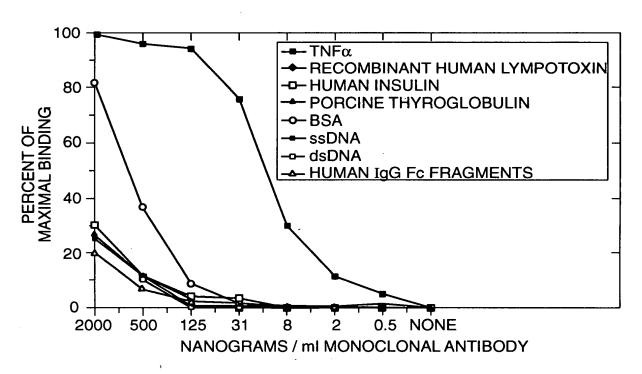
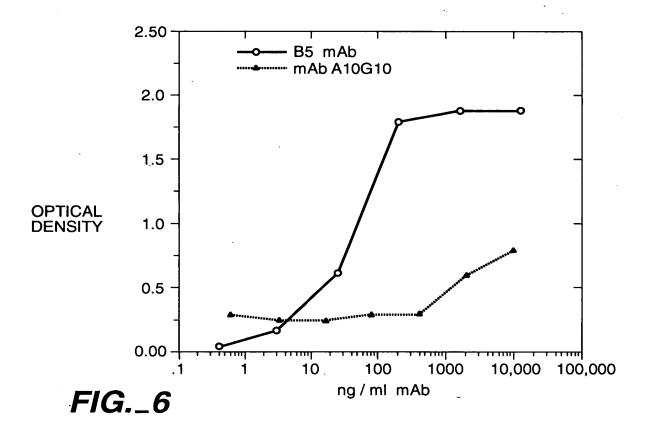
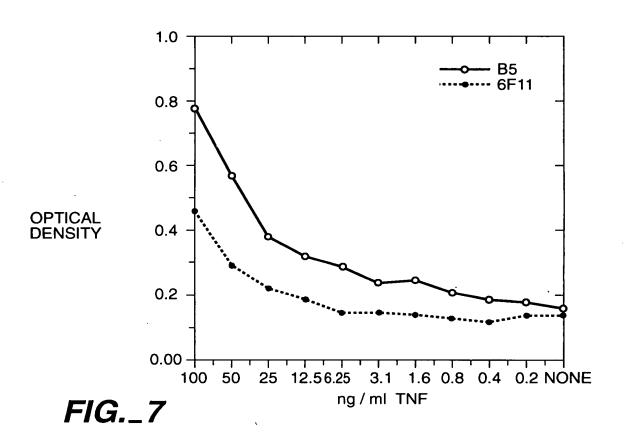


FIG.\_4F





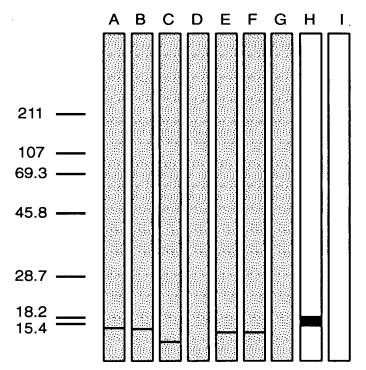
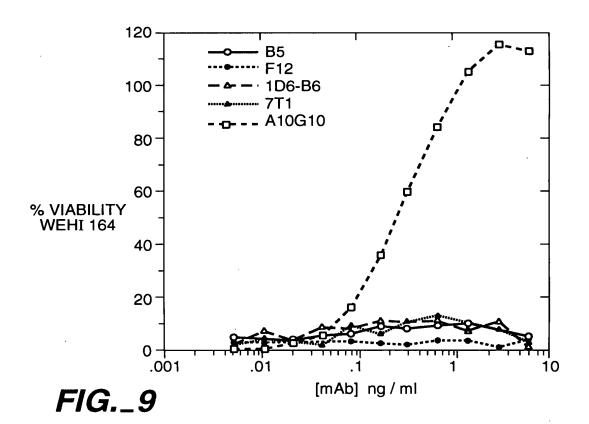
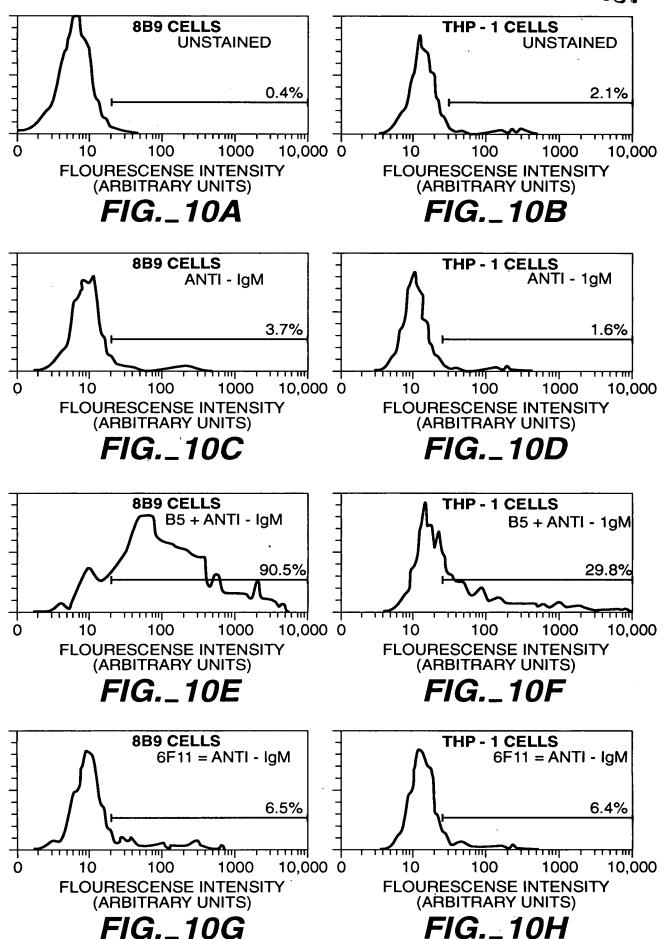
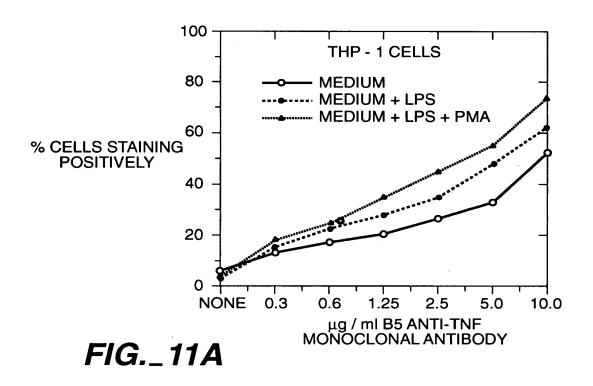
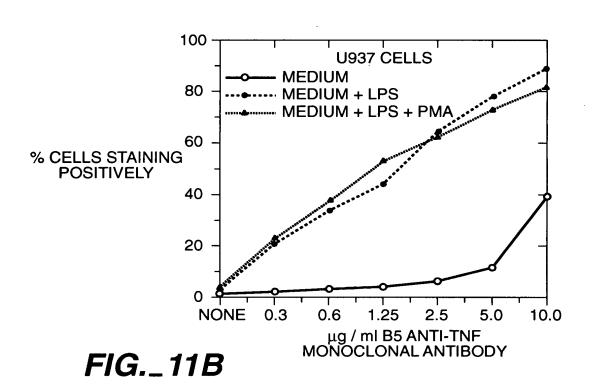


FIG.\_8









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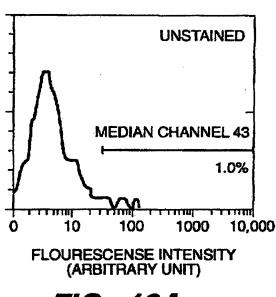


FIG.\_12A

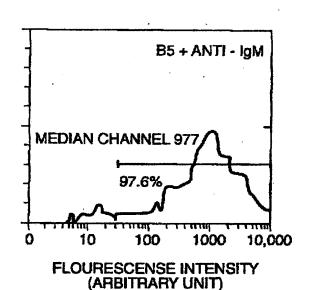
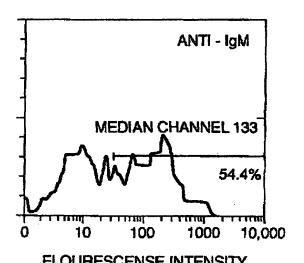
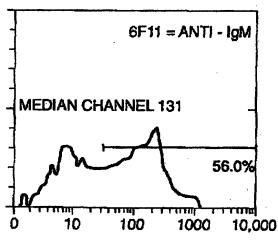


FIG.\_12B



FLOURESCENSE INTENSITY (ARBITRARY UNIT)

FIG.\_12C



FLOURESCENSE INTENSITY (ARBITRARY UNIT)

FIG.\_12D